| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S1       | 5658 | intrusion near detect\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/12 10:52 |
| S2       | 274  | S1 and vulnerability and (security near polic\$4)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 07:55 |
| S3       | 257  | S2 and attack\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 07:57 |
| S4       | 8    | S3 and (severity near4 (breach or attack))                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 08:29 |
| S5       | 1    | "6408391".PN.  | USPAT;<br>USOCR   | OR                  | ON      | 2005/06/10 08:24 |
| S6       | 1    | "6311278".PN.  | USPAT;<br>USOCR   | OR                  | ON      | 2005/06/10 08:24 |
| S7       | 1    | "6301668".PN.  | USPAT;<br>USOCR   | OR                  | ON      | 2005/06/10 08:26 |
| S8       | 1    | "6088804".PN.  | USPAT;<br>USOCR   | OR                  | ON      | 2005/06/10 08:27 |
| S9       | 1    | "5991881".PN.  | USPAT;<br>USOCR   | OR                  | ON      | 2005/06/10 08:28 |
| S10      | 13   | S3 and ((amount or severity or degree) near4 (breach or attack))               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 08:35 |
| S11      | 13   | S3 and ((amount or severity or degree) near4 (compromise or breach or attack)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 08:35 |
| S12      | 5    | S11 not S4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/10 08:35 |

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| S13 | 1    | "5414833".PN.  | USPAT;<br>USOCR   | OR | ON | 2005/06/10 10:31 |
| S14 | 5658 | intrusion near detect\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 10:32 |
| S15 | 203  | S14 and (check\$4 near5 polic\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 10:33 |
| S16 | 52   | S15 and (detect\$4 near5 (attack or vulnerabilit\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 11:10 |
| S17 | 20   | S16 and (log\$5 near5 (vulnerability or attack or event)) and (((damage or risk) near degree) or severity or damage) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 12:02 |
| S18 | 1    | "6484261".PN.  | USPAT;<br>USOCR   | OR | ON | 2005/06/10 11:40 |
| S19 | 1    | "6185689".PN.  | USPAT;<br>USOCR   | OR | ON | 2005/06/10 11:42 |
| S20 | 1    | "6088804".PN.  | USPAT;<br>USOCR   | OR | ON | 2005/06/10 11:42 |
| S21 | 1    | "20020026591".PN.  | US-PGPUB  | OR | ON | 2005/06/10 11:44 |
| S22 | 2    | "6249755".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 12:04 |
| S23 | 2    | "5949973".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 12:04 |
| S24 | 2    | "5913024".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 12:29 |
| S25 | 2    | "20020116639"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 13:15 |

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| S26        | 16           | GALES.IN. AND REMEDY   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/10 13:15 |
| S27        | 2            | "5680470".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 08:47 |
| S28        | 2            | "5495533".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 08:59 |
| S29        | 2            | "5764772".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 09:00 |
| S30        | 2            | "6199113".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/16 09:00 |
| S31        | 186          | (intrusion adj1 detect\$4) same<br>((pars\$4 or analyz\$5 or interpret\$5)<br>near5 (log or file or data)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 14:17 |
| <b>S32</b> | 16           | S31 and (assess\$5 near5 vulnerabilit\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 12:38 |
| S33        | 3            | "09770525"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 12:57 |
| S34        | 112          | S31 and filter\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:12 |
| S35        | 100          | S34 not S32  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:13 |

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| S36 | 0    | S35 and ((detect\$5 near5 vulnerabilit\$3) same (mitigat\$5 or remed\$3 or repair\$4))      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:15                                 |
| S37 | 10   | S35 and ((detect\$5 near5 vulnerabilit\$3) and (mitigat\$5 or remed\$3 or repair\$4))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:23                                 |
| S38 | 90   | S35 not S37   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:23                                 |
| S39 | 7814 | S38 ((gather\$5 or collect\$5 or defin\$5) near6 polic\$5)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:24                                 |
| S40 | 1    | S38 and (((gather\$5 or collect\$5) near8 (data or log or file)) with polic\$5)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:26                                 |
| S41 | 5    | S38 and (((analyz\$5 or interpret\$5) near8 (report or data or log or file)) with polic\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:31                                 |
| S42 | 88   | S38 and ((analyz\$5 or interpret\$5) near8 (report or data or log or file))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:31                                 |
| S43 | 83   | S42 not S41   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/12 13:31                                 |
| S44 | 13   | S31 and (polic\$5 with (platform or domain or group))                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:15                                 |
| S45 | 354  | (policy adj1 file) and (ids or intrusion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:30                                 |

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| S46 | 0   | (policy adj1 file) same ((attack adj1 attribute) with (remedy or mitigat\$5))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:33 |
| S47 | 0   | (policy adj1 file) same ( attribute with (remedy or mitigat\$5))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:33 |
| S48 | 6   | (policy near4 file) same (remedy or mitigat\$5)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:38 |
| S49 | 1   | S48 AND IDS   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:39 |
| S50 | 33  | (INTRUSION ADJ1 DETECT\$5)<br>SAME (POLIC\$5 NEAR5 (FILE OR<br>DATABASE OR TABLE))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 11:40 |
| S51 | 41  | (INTRUSION NEAR4 DETECT\$5)<br>SAME (POLIC\$5 NEAR5 (FILE OR<br>DATABASE OR TABLE)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:04 |
| S52 | 300 | (INTRUSION NEAR4 DETECT\$5) and (POLIC\$5 NEAR5 (FILE OR DATABASE OR TABLE))        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:04 |
| S53 | 259 | S52 not S51   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:08 |
| S54 | 12  | S53 and ((mitigat\$5 or remedy) with polic\$5)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:05 |
| S55 | 247 | S53 not S54   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:08 |

| S56 | 172 | S55 and (attack or compromiz\$5 or vulnerabilit\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:09 |
|-----|-----|---|---|----|----|------------------|
| S57 | 98  | S55 and (detect\$5 near5 (attack or compromiz\$5 or vulnerabilit\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 12:09 |